



AIR QUALITY SCIENCES, INC.
Business Solutions for Healthier Indoor Environments

ENVIRONMENTAL CHAMBER TEST REPORT FOR FLOORING

| ELAPSED EXPOSURE HOUR | TVOC EMISSION FACTOR $\mu\text{g}/\text{m}^2\cdot\text{hr}$ | FORMALDEHYDE EMISSION FACTOR $\mu\text{g}/\text{m}^2\cdot\text{hr}$ |
|--------------------------|---|---|
| 24.0 | 1120 | nd |

Customer: Ground Zero Electrostatics, Inc.

AQS Sample Identification: AQS09667-010AA

Product Description: FLOORING; Econights

Environmental Chamber: SD1

Product Loading: 0.42 m^2/m^3

Test Conditions: 1.00 ACH
 50.0% RH \pm 5.0% RH
 23.0°C \pm 2.0°C

Test Period: 09/24/02 - 09/25/02

Test Description: The product was received by AQS on 09/20/02 as packaged by the customer. The package was visually inspected and stored in a controlled environment. The sample was weighed and inserted into a stainless steel tray exposing the top surface of the sample only. The sample was subsequently loaded into the environmental chamber and tested according to the specified protocol.

AQS-006 Standard Test: Methodology for Determining Volatile Organic Compound Emission Factors from Carpet and Associated Materials under Defined Test Conditions Using Small Environmental Chambers. Based on EPA Carpet Policy Dialogue Method accepted September, 1991.

"nd" denotes non-detectable (< 15.0 $\mu\text{g}/\text{m}^2\cdot\text{hr}$ for formaldehyde, < 2.0 $\mu\text{g}/\text{m}^2\cdot\text{hr}$ for TVOC and other VOCs).

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